



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 20 August 12, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 70.1 degrees, 1.4 degrees below normal for the week ending Sunday, August 11. Precipitation averaged 0.25 inches, 0.64 inches below normal. Growing degree days were 27 points below normal.

Reporters rated 6.9 days suitable for fieldwork during the seven-day period ending Friday, August 9. This is 0.6 days more than last year and 1.7 days more than the five-year average. Topsoil moisture was rated 54 percent very short, 34 percent short, 12 percent adequate, and 0 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2002	6.9	6.3	79.1
2001	6.3	5.9	85.8
1997-2001 Average	5.2	5.7	88.4

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	54	34	12	0
Last Week	41	40	19	0
Same Week Last Year	20	42	36	2
1997-2001 Average	14	28	52	6

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 11

It was another dry week across the Buckeye State with rainfall amounts averaging only a quarter of an inch

Statewide. The dry conditions continue to take a toll on the State’s corn and soybean acreage, as well as hay fields and pasture land. Ninety percent of the State’s **Corn** acreage was silking by the end of last week, nearly 6 days behind the five-year average. An additional 13 percent entered the dough stage, bringing the overall total to 25 percent. Only 1 percent has reached the dent stage compared to 5 percent at this time last year and 7 percent for the five-year average. Pollination problems brought on by a lack of rain continue to be the biggest concern. Eighty-nine percent of the **Soybean** acreage was blooming as of Sunday evening, 7 percentage points behind both last year and the five-year average. Over half of the acreage was setting pods by the end of last week, but some areas reported that plants were aborting pods as a result of the harsh weather conditions. Spraying of double-cropped beans was the major field activity taking place, and problems with spider mites continued to be reported. Eighty-seven percent of the **Oat** acreage has currently been harvested, slightly behind last year’s pace but in line with the five-year average. Most growers will be wrapping up harvest this coming week if weather conditions remain dry. Producers across the State continued harvesting hay, picking fruit and vegetables, topping tobacco, cleaning grain bins, and clipping weeds this past week. Cooler temperatures and lower humidity during the first part of the week was a welcome sight to the State’s livestock producers, but the sweltering conditions quickly returned by the weekend.

CROP AND LIVESTOCK CONDITIONS

Over half of the State’s corn and soybean acreage is rated in very poor-to-poor condition, as dry weather continues to take a toll. Rain is desperately needed, but some corn acreage is past the point of recovery and will be harvested for silage. Sixty-one percent of the State’s pastures are rated in very poor-to-poor condition and many producers are having to tap into their winter hay supplies and some are having to haul water to their herd.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 11

Crop	2002	2001	1997-01 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 nd cutting	97	94	96	94	NA
Alfalfa hay 3 rd cutting	34	35	34	25	NA
Corn silked	90	97	97	76	91
Corn in dough	25	44	47	12	31
Corn dented	1	5	7	0	8
Cucumbers harvested	48	50	NA	35	NA
Oats ripe	99	100	99	94	NA
Oats harvested	87	95	88	64	50
Other hay 2 nd cutting	79	80	79	74	NA
Other hay 3 rd cutting	21	22	17	17	NA
Peaches harvested	53	53	NA	40	NA
Potatoes harvested	15	29	19	9	NA
Soybeans blooming	89	96	96	81	88
Soybeans setting pods	51	79	75	27	53
Summer Apples harvested	55	69	60	43	NA
Tobacco topped	42	54	40	26	NA
Tobacco harvested	1	1	4	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY AUGUST 11

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	27	30	30	12	1
Previous Week	19	30	34	15	2
Previous Year	5	12	30	40	13
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	13	29	35	21	2
Previous Week	9	26	41	22	2
Previous Year	7	14	33	37	9
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	29	32	28	10	1
Previous Week	21	34	32	12	1
Previous Year	8	17	33	35	7
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	20	31	34	14	1
Previous Week	13	29	40	16	2
Previous Year	3	12	32	41	12

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 11

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	70.0	-1.0	0.13	-0.72	13.10	-2.55	134	-12	2185	147
North Central	69.5	-1.5	0.25	-0.60	13.53	-2.49	128	-18	2156	157
Northeast	67.1	-2.8	0.34	-0.55	16.67	0.15	104	-35	1973	91
West Central	71.0	-0.7	0.37	-0.45	16.68	-0.59	126	-25	2274	153
Central	70.4	-1.4	0.43	-0.48	16.52	-0.89	119	-32	2277	135
Central Hills	69.2	-1.2	0.29	-0.56	15.65	-1.54	116	-27	2140	154
Northeast Hills	68.3	-2.6	0.33	-0.48	14.83	-2.17	109	-36	2130	118
Southwest	72.8	-0.1	0.09	-0.81	19.86	1.59	131	-26	2384	149
South Central	71.6	-1.5	0.20	-0.82	18.34	1.15	125	-32	2404	140
Southeast	70.0	-1.7	0.16	-0.78	17.99	0.70	117	-33	2259	128
STATE	70.1	-1.4	0.25	-0.64	16.45	-0.55	121	-27	2228	137

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.